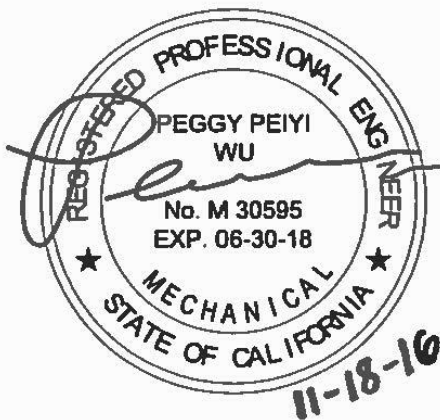


FOR OFFICIAL USE ONLY

PLUMBING FIXTURE SCHEDULE							
MARK	TYPE	DESCRIPTION	WATER		SANITARY		
			HOT	COLD	TRAP	WASTE	VENT
FCO-90017001	FLOOR CLEANOUT	FLOOR ACCESS HOUSING, DURO-COATED CAST IRON WITH ROUND FRAME AND SCORIATED COVER COMPLETE WITH ADJUSTING SETSCREWS, POLISHED NICKEL BRONZE TOP.	--	--	--	2"	--
FCO-90017002	FLOOR CLEANOUT	FLOOR ACCESS HOUSING, DURO-COATED CAST IRON WITH ROUND FRAME AND SCORIATED COVER COMPLETE WITH ADJUSTING SETSCREWS, POLISHED NICKEL BRONZE TOP.	--	--	--	4"	--
FCO-90017003	FLOOR CLEANOUT	FLOOR ACCESS HOUSING, DURO-COATED CAST IRON WITH ROUND FRAME AND SCORIATED COVER COMPLETE WITH ADJUSTING SETSCREWS, POLISHED NICKEL BRONZE TOP.	--	--	--	8"	--
FS-90017001	FLOOR SINK	12" SQUARE TOP BY 10" DEEP SANITARY FLOOR SINK WITH WHITE ACID RESISTANT PORCELAIN ENAMEL COATED INTERIOR,. PORCELAIN ENAMEL COATED CAST IRON GRATE, ALUMINUM SEDIMENT BUCKET, CAST IRON PERFORATED GRATE.	--	--	2"	2"	2"
FS-90017002	FLOOR SINK	12" SQUARE TOP BY 10" DEEP SANITARY FLOOR SINK WITH WHITE ACID RESISTANT PORCELAIN ENAMEL COATED INTERIOR,. PORCELAIN ENAMEL COATED CAST IRON GRATE, ALUMINUM SEDIMENT BUCKET, CAST IRON PERFORATED GRATE.	--	--	4"	4"	2"
WCO-90017001	WALL CLEANOUT	ROUND STAINLESS STEEL ACCESS COVER COMPLETE WITH SECURITY SCREW, FOR CAST-IRON WALL CLEANOUT TEE WHERE INDICATED ON DRAWING..	--	--	2"	2"	--
WCO-90017002	WALL CLEANOUT	ROUND STAINLESS STEEL ACCESS COVER COMPLETE WITH SECURITY SCREW, FOR CAST-IRON WALL CLEANOUT TEE WHERE INDICATED ON DRAWING..	--	--	4"	4"	--
RD-90017001	ROOF DRAIN	J.R.SMITH MODEL OR EQUAL 1010 CAST-IRON BODY ROOF DRAIN WITH FLASHING CLAMP, UNDER DECK CLAMP, SUMP RECEIVER CAST IRON DOME.	FULL LINE SIZE, SEE PLANS				
OD-90017001	OVERFLOW DRAIN	J.R.SMITH MODEL OR EQUAL 1080 WITH HIGH WATER DAM, UNDER DECK CLAMP, SUMP RECEIVER AND CAST IRON DOME.	FULL LINE SIZE, SEE PLANS				
DN-90017001	DOWNSPOUT NOZZLE	J.R.SMITH MODEL OR EQUAL 1771-BS CAST BRONZE NOZZLE AND FLANGE, WITH BIRDSCREEN.	FULL LINE SIZE, SEE PLANS				
HB-90012001	HOSE BIBB	POLISHED NICKEL BRONZE, INTEGRAL VACUUM BREAKER, LOOSE KEY STOP, ENCLOSED IN A FLUSH MOUNTED WALL BOX. FREEZE PROOF WILL BE PROVIDED.	--	3/4"	--	--	--
HB-90012002	HOSE BIBB	POLISHED NICKEL BRONZE, INTEGRAL VACUUM BREAKER, LOOSE KEY STOP, WALL MOUNTED.	--	3/4"	--	--	--
WM-90012001	WATER METER	2" POSITIVE DISPLACEMENT TYPE WATER METER, CONFORMING TO AWWA C701, SIZED FOR 73 GALLONS PER MINUTE.	--	--	--	--	--
WM-90012002	WATER METER	1-1/2" POSITIVE DISPLACEMENT TYPE WATER METER, CONFORMING TO AWWA C700, SIZED FOR 36 GALLONS PER MINUTE.	--	--	--	--	--
WM-90012003	WATER METER	1" POSITIVE DISPLACEMENT TYPE WATER METER, CONFORMING TO AWWA C700, SIZED FOR 12 GALLONS PER MINUTE.	--	--	--	--	--
ET-90012001	EXPANSION TANK	9.0 GALLON TANK VOLUME WITH 4.25 GALLONS MAXIMUM ACCEPTANCE VOLUME, DIAPHRAGM TYPE, PRE-PRESSURIZED WITH WELDED EXTERIOR, BUTYL DIAPHRAGM	--	3/4"	--	--	--
TD-90017001	TRENCH DRAIN	CONCRETE TRENCH DRAIN WITH DUCTILE IRON GRATE, 6" WIDE. SEE STRUCTURAL DRAWINGS FOR EXACT LENGTH AND MORE INFORMATION ON CONCRETE CONSTRUCTION	--	--	4"	4"	2"
PRV-90012001	PRESSURE REDUCING VALVE	2" PRESSURE REDUCING CONTROL GLOBE VALVE W/ FULL PORT, SINGLE CHAMBER VALVE THAT INCORPORATE A ONE-PIECE DISC AND DIAPHRAGM ASSEMBLY, DUCTILE IRON BODY & COVER W/ NSF LISTED FUSION BONDED EPOXY LINED COATING, STAINLESS STEEL STEM, NUT & SPRING, 250 PSI MAXIMUM OPERATING PRESSURE. MINIMUM FLOW RATE OF 6 GPM AND MAXIMUM CONTINUOUS FLOW RATE OF 208 GPM. SET OUTLET PRESSURE AT 115 PSI.	--	--	--	--	--

ELECTRIC WATER HEATER SCHEDULE											
MARK	SERVICE	TYPE	STORAGE CAPACITY (GAL)	RECOVERY RATE		ELECTRICAL				EMERGENCY POWER FOR PHASE 1 (FY17)	BASIS OF DESIGN
				VOLUME/ HOUR (GAL)	TEMP RISE (°F)	kW	V	PHASE	Hz		
WH-90012001	DOMESTIC HOT WATER	STORAGE TANK	98	96	100	24	460	3	60	NO	A.O. SMITH CUSTOM XI SERIES, MODEL #DSE-80, HEAVY DUTY ELECTRIC COMMERCIAL WATER HEATER
IWH-90012002	EMERGENCY EYEWASH/ SHOWER	TANKLESS	--	--	40	126	460	3	60	NO	KELTECH SNA SERIES SAFETY SHOWER HEATERS

HOT WATER RECIRCULATION PUMP SCHEDULE										
MARK	UNIT SERVING	TYPE	CAPACITY (GPM)	TDH (FEET)	ELECTRICAL DATA				EMERGENCY POWER FOR PHASE 1 (FY17)	REMARKS
					VOLTS	PHASE	HZ	HP		
RCP-90012001	WH-90012001	RECIRCULATION PUMP	8	8	115	1	60	1/25	NO	INSTALL AS PER MANUFACTURER'S RECOMMENDATIONS.



RTA

ALL DIMENSIONS AND/OR DIMENSIONS SHOWN IN
CALLOUTS/NOTES ARE INCHES UNLESS OTHERWISE NOTED

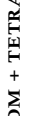
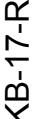
NOT FOR CONSTRUCTION



US Army Corps of
Engineers®
Alaska District

CONTRACT NO. _____	Date: _____	
CONTRACTOR _____	Approved: _____	RESIDENT ENGINEER _____
CITY _____ STATE _____	Recommended: _____	PRIME CONTRACTOR _____

Item No.	Item Description	Unit	Quantity	Rate	Amount	Remarks
1	AMENDMENT #08 - FCP007 READY TO ADVERTISE SUBMITTAL			2017.01.13	BTN	
2	F - Description			2016.11.18	BTN	
3	Action			Date	Approved	

 ASCOM - A TETRA TECH JV	W911KB-17-R-0010 MDA656		CLIR039
	Submitted: 6/21/02		
 U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS ANCHORAGE, ALASKA	Drawn: K.MAYOR	Design Scale: 1:1	Date: 2016.11.18
	Reviewed: P.WU	Project Name: CLIR, BENCH, PUMP, 2015	Design Status: AS NOTED
	Submitted: 6/21/02	Drawings: AF-141-02	

CLEAR AFS, ALASKA
LONG RANGE DISCRIMINATION RADAR
CONSTRUCTION PACKAGE 1 - VOLUME 2
PLUMBING FIXTURE SCHEDULES - SHEET 2 OF 3

Reference
number:

P-900702B